Interdisciplinary Extensions

Mathematics

- Graph number of teeth of students in class. Have each student count how many teeth he/she has (with help from a partner or high school student). Count how many students have 20, 19, 18, 17, 16 and so on. Graph number of teeth versus number of students having that many teeth.
- Compare size of teeth and /or number of teeth from different animals. Make a graph or chart. For example, a whale shark has 7200 teeth, each one-eighth inch big. The tusk from an old walrus can be 40 inches long. A dolphin has 80-104 teeth. An old elephant can have a ten-foot tusk that weighs 125 pounds

Social Studies

• Investigate the history of the toothbrush, toothpaste, wooden teeth, toothpicks and other ways of dealing with teeth in the past.

Integrated Language Arts

• Investigate teeth folklore and legends.

Before students investigate teeth traditions around the world, have them try to think of some other ways to get rid of teeth that have fallen out.

Read books about teeth traditions around the world. Have each student pick a tradition from a different country to tell about and find the country on a map.

An excellent book is *Throw Your Tooth on the Roof: Tooth Traditions from Around the World* by Selby B. Beeler. Another book is *Tooth Tales: From Around the World* by Marlene Targ Brill.

• Write creative stories about a lost tooth or the tooth fairy.

Read *How Rabbit Tricked Otter and Other Cherokee Animal Stories* which includes a "why" or pourquoi story about why deer teeth are blunt. Have students write their own "why" stories about teeth.

- Read trade books about teeth. (Others are listed in the CIBT kit contents.)
 - A Quarter from the Tooth Fairy (Hello Math Reader Level 3)A boy tries to spend his quarter but gets confused about the many different coins that equal twenty-five cents.

The Tooth Fairy (My First Reader) by Kirsten Hall Very easy.

Arthur's Loose Tooth by Lillian Hoban

- What Do Fairies Do With All Those Teeth? by Michael Luppens Lots of fun possibilities
- *Young Cam Jansen and the Lost Tooth* by David Adler Cam uses her photographic memory to help a classmate find a lost tooth.

The Tooth Book by Dr. Seuss

Rhyming test and illustrations point out what animals have teeth, their uses and how to care for them.